

ABSTRACT OF THE DISCLOSURE

The invention reduces or prevents the performance of a driving thin-film transistor of a thin-film-transistor driving and light-emitting display device from deteriorating over time, while maintaining a function of allowing a large current to flow. In a driving thin-film transistor, a lightly doped region is provided only in a drain region (one-sided LDD structure). Alternatively, lightly doped regions are provided in both a source region and the drain region. The lightly doped region in the drain region is longer than the lightly doped region in the source region, resulting in an asymmetrical LDD structure.